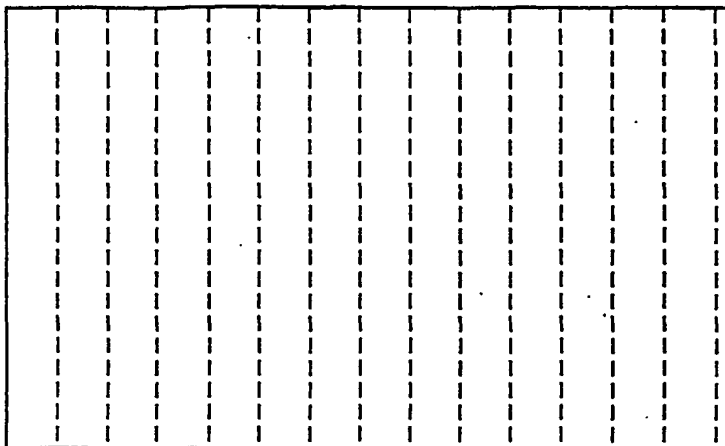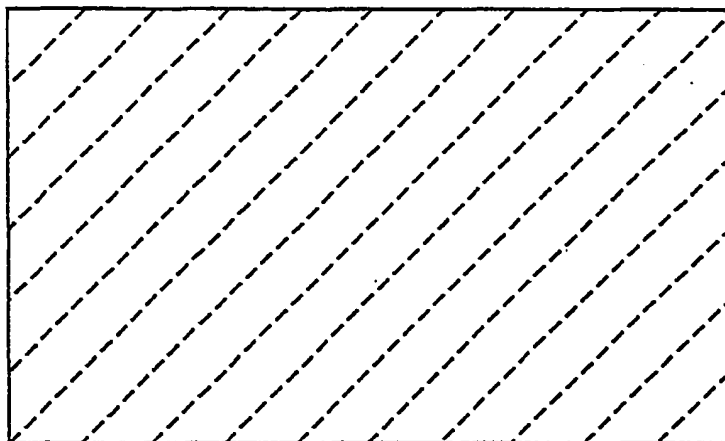fig 1

Fig 2

Figure 3A

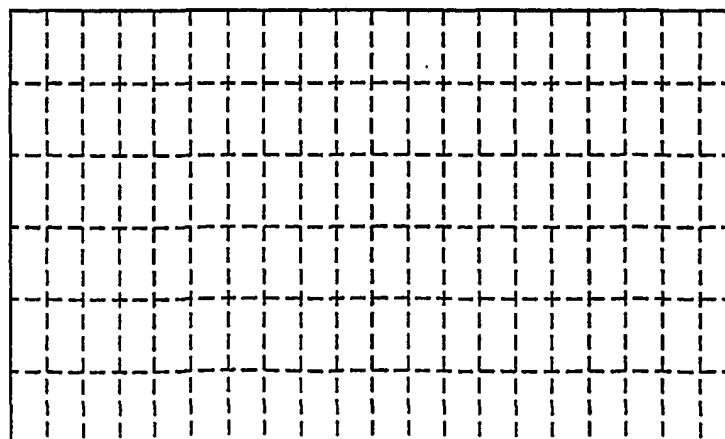Figure 3B

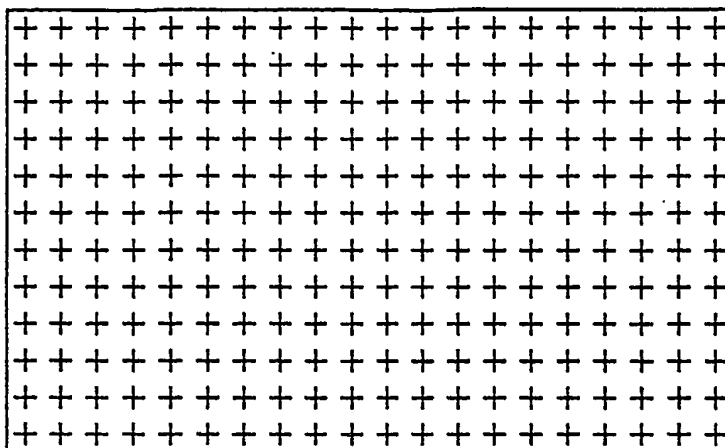Figure 3C

Figure 3D

Figure 3E